

Attorney Docket No.: 5693P333X

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Raymond C. Chen et al.

Serial No.: 09/932,579

Filing Date: August 17, 2001

For: MANIPULATION OF ZOMBIE FILES
AND EVIL-TWIN FILES

Examiner: Corrielus, Jean M.

Group Art Unit: 2162

Confirmation no.: 5199

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April 25, 2007

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Andreas Radke

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4-25-07

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Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). Foreign patent documents and non patent literature documents, cite nos. 17, 18, and 27-32, cited on the enclosed Information Disclosure Citation Form PTO/SB/08 were previously submitted in and IDS, or cited in an office action, in related U.S. patent application no. 09/642,066, filed August 18, 2006, now patent no. 6,751,635, upon which the present application relies for an earlier filing date under 35 U.S.C. 120. Therefore copies of these documents have not been submitted. It is respectfully requested that the cited documents be considered and that the enclosed

copy of Information Disclosure Citation Form PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Applicants note that Office Actions have been received in related, copending applications. In particular, an Office Action for U.S. Patent Application No. 10/868,189 was mailed on December 29, 2006. A Copy of this Office Action is available through the Patent Application Information Retrieval (PAIR) system. If the Examiner so requests, Applicants will provide the Examiner with a copy of this Office Action.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability or constitutes prior art with respect to the present invention.

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- ☐ 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
 - ☐ A statement pursuant to 37 C.F.R. §1.97(e) or
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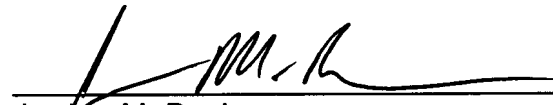
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: April 25, 2007



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Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/932,579
Filing Date	August 17, 2001
First Named Inventor:	Raymond C. Chen
Art Unit	2162
Examiner Name	Corrielus, Jean M.
Attorney Docket Number	5693P333X

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
	1.	US-	4,888,681	12-19-1989	Barnes et al.	
	2.	US-	4,937,763	06-26-1990	Mott	
	3.	US-	5,067,099	11-19-1991	McCown et al.	
	4.	US-	5,088,031	02-11-1992	Takasaki et al.	
	5.	US-	5,155,835	10-13-1992	Belsan	
	6.	US-	5,193,184	03-09-1993	Belsan et al.	
	7.	US-	5,535,375	07-09-1996	Eshel et al.	
	8.	US-	5,638,509	06-10-1997	Dunphy et al.	
	9.	US-	5,897,638	04-27-1999	Lasser et al.	
	10.	US-	6,032,227	02-29-2000	Shaheen et al.	
	11.	US-	6,105,038	08-15-2000	Douceur et al.	
	12.	US-	6,366,988	04-02-2002	Skiba et al.	
	13.	US-	6,877,018	04-05-2005	Oshins et al.	
	14.	US-	7,043,503	05-09-2006	Haskin et al.	
	15.	US-	7,076,509	07-11-2006	Chen et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

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				Examiner Name	Corrielus, Jean M.	
				Attorney Docket Number	5693P333X	
Sheet	2	of	3			
U.S. PATENT DOCUMENTS						
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		Number-Kind Code ² (if known)				
	16.	US-	2005/0246503	11-03-2005	Fair	
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		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
	17.	EP	0537098	04-14-1993	Aulden, D.		
	18.	WO	00/11553	03-02-2000	Schoenthal		

Examiner Signature	Date Considered
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				Examiner Name	Corrielus, Jean M.
Sheet	3	of	3	Attorney Docket Number	5693P333X
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
	19.	Bozas, International Search Report of PCT/US01/2590, European Patent Office, 10 July 2002			
	20.	Kespret, PKZIP LHARC & Co: Using Data Compression Utilities," 1995, Abacus.			
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	23.	Netlingo.com, Definition of "Zombie", retrieved Nov. 2006			
	24.	Silberschatz et al., "Operating System Concepts," 2002, John Wiley & Sons, Sixth Ed.			
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	28.	DAVID HITZ, "Technical Report TRO1: An NFS File Server Appliance", Rev. A 8/93, Network Appliance Corporation, Santa Clara, CA			
	29.	DAVID SIMPSON, "' Appliances' Take Over File Server Role", Digital News and Review, Vol. 11, No. 6, Pages 1-2, March 21, 1994.			
	30.	JOHN OUSTERHOUT & FRED DOUBLIS, "Beating the I/O Bottleneck: A Case for Log-Structured File Systems". Electrical Engineering and Computer Sciences, UC Berkeley, CA, October, 1998.			
	31.	KLEIMAN ET AL.; Using NUMA Interconnects For Highly Available Filers; IEEE Micro. 1999; Pages 42-48. XP002164052.			
	32.	Network Appliance. Data ONTAP Event Management System, August 10, 2000.			

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